



European Patent
Office

PARTIAL EUROPEAN SEARCH REPORT

under Rule 46, paragraph 1 of the European Patent Convention

Application Number

EP 03 02 8116

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	ANONYMOUS: "HIFN 8300/8350 HIPP III Security Processors" INTERNET ARTICLE, 'Online! 1 November 2002 (2002-11-01), XP002351960 Retrieved from the Internet: URL:http://web.archive.org/web/20021101104154/http://www.hifn.com/products/8300-8350.html> 'retrieved on 2005-10-27! * the whole document *	1-3, 14-16	H04L12/22 H04L29/06
X	US 2002/162026 A1 (NEUMAN MICHAEL ET AL) 31 October 2002 (2002-10-31) * paragraph '0029! * * paragraph '0038! * * paragraph '0042! * * paragraph '0045! * * paragraph '0055! * * paragraphs '0080! - '0084! * * paragraph '0103! * ----- -/-	1-3, 14-16	TECHNICAL FIELDS SEARCHED (Int.Cl.7) H04L G06F
LACK OF UNITY OF INVENTION			
<p>The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:</p> <p>see sheet B</p> <p>The present partial European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.</p>			
Place of search The Hague		Date of completion of the search 2 November 2005	Examiner Ruiz Sanchez, J
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document</p>			

2
EPO FORM 1503 03.02 (P04/027)



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	WO 01/05086 A (BROADCOM CORPORATION; KRISHNA, SURESH; OWEN, CHRISTOPHER; LIN, DERRICK) 18 January 2001 (2001-01-18) * page 6, line 16 - page 9, line 7; figures 1A,1B,2 *	1-3, 14-16	
P,X	EP 1 328 104 A (BROADCOM CORPORATION) 16 July 2003 (2003-07-16) * paragraph '0004! * * paragraphs '0008!, '0012!, '0014! * * paragraphs '0016! - '0020! * * paragraphs '0026! - '0044! * * paragraph '0053! * * paragraph '0057! * -----	1-3, 14-16	TECHNICAL FIELDS SEARCHED (Int.Cl.7)



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-3,14-16

Methods, system and processors for in-line packet security
processing

2. claims: 4,5

Secure packet processing in a switch

3. claims: 8-11

Methods of configuring a security processor through an
ethernet interface

4. claims: 6,7,12,13

Methods and systems for locating security association
information

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 02 8116

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-11-2005

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002162026 A1	31-10-2002	NONE	
WO 0105086 A	18-01-2001	AU 6342200 A	30-01-2001
		AU 6342500 A	30-01-2001
		EP 1192781 A2	03-04-2002
		EP 1192782 A2	03-04-2002
		WO 0105087 A2	18-01-2001
EP 1328104 A	16-07-2003	US 2003131228 A1	10-07-2003